

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S3 | 809 | (216/24).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/21 13:07 |
| S1 | 4 | ("5324623" "6163407" "6379993" "6437918").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/21 13:07 |
| S7 | 1 | S5 and thermal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:45 |
| S6 | 1 | S5 and teos | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:45 |
| S8 | 21 | ("5118924" "5298366" "5300263" "5384231" "5420634" "5453876" "5479049" "5559336" "5610390" "5666175" "5693967" "5701008" "5796154" "5844289" "6040591" "6104021" "6171883").PN. OR ("6307243"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/21 15:49 |
| S4 | 359 | (216/39).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/21 15:52 |
| S9 | 760 | S3 not S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 16:01 |
| S12 | 0 | S11 and teos | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/06 12:08 |

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| S11 | 19 | ("20040080005" "20040171184" "20040211884" "5324623" "5593913" "5595930" "6104021" "6163407" "6171885" "6291811" "6379993" "6423569" "6437918" "6737719" "6803250" "6803261" "6872584" "6878564" "6940654").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/06 12:08 |
| S5 | 3 | ((("6307243") or ("20050110104") or ("20050061950")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/06 12:39 |
| S10 | 126 | S4 and (lens\$3 optical\$4 microlens\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 11:51 |
| L8 | 259 | 7 and mask\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 11:51 |
| L7 | 693 | (micro adj lens\$4 microlens\$4) and etch\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 11:51 |
| L15 | 636 | 10 not L11 not L12 not L14 | US-PGPUB; USPAT | OR | ON | 2006/03/16 11:52 |
| L14 | 126 | L13 and (lens\$3 optical\$4 microlens\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 11:52 |
| L13 | 359 | (216/39).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/16 11:52 |
| L12 | 816 | (216/24).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/16 11:52 |
| L11 | 176 | (216/26).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/16 11:52 |

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| L6 | 8321 | (micro adj lens\$4 microlens\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 11:52 |
| L9 | 3232 | (micro adj lens\$4 microlens\$4).ti, ab,clm. | US-PGPUB; USPAT | OR | ON | 2006/03/16 12:03 |
| L18 | 27 | 9 and (base substrate) with (optical adj resin) | US-PGPUB; USPAT | OR | ON | 2006/03/16 12:04 |
| L19 | 6 | ("20020126390" "20040099633" "5306926" "5706065" "5844290" "6632342").PN. OR ("6995916").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 12:14 |
| L20 | 2 | jp-2000155201-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 12:17 |
| L17 | 167 | 15 and (anti adj reflect\$4 antireflect\$4 ar) | US-PGPUB; USPAT | OR | ON | 2006/03/16 12:19 |
| L21 | 31 | 15 and (anti adj reflect\$4 antireflect\$4 ar) with (coat\$4) with (lens\$4 microlens\$4 micro adj lens\$4) | US-PGPUB; USPAT | OR | ON | 2006/03/16 12:20 |
| L22 | 12 | ("20010055119" "20030076754" "20040042085" "5286338" "5734490" "5805352" "5909321" "5923480" "6091537" "6091549" "6577793" "6636653").PN. OR ("6912090").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 12:45 |
| L23 | 8 | ("6221687" "6362498" "6535338" "6597509" "6730459" "6781762" "6804062" "6842289").PN. OR ("6940654").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 12:51 |
| L24 | 2 | ("6469832").PN. OR ("6781762"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 12:58 |
| L25 | 4 | jp-09127496-\$.did. jp-2002006113-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 13:38 |
| L10 | 674 | 9 and (etch\$4 same mask\$4) | US-PGPUB; USPAT | OR | ON | 2006/03/16 13:55 |

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| L27 | 1 | ("20050061950").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/16 14:07 |
| L28 | 1 | ("6307243").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/16 14:08 |
| L26 | 19 | 9 and (etch\$4) same (mask\$4 with (teos dop\$4)) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:08 |
| L29 | 126 | ((etch\$4) with (thermal adj oxide)) same (mask\$4 with (teos dop\$4)) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:12 |
| L33 | 6 | 32 not 30 | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:13 |
| L32 | 10 | 31 and (optical\$4 lens\$4 microlens\$4) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:13 |
| L30 | 11 | 29 and (optical\$4 lens\$4 microlens\$4) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:13 |
| L31 | 157 | ((etch\$4) same ((thermal adj oxide) with (base substrate layer))) same (mask\$4 with (teos dop\$4)) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:14 |
| L34 | 10 | (etch\$4) same (hydrofluoric hydro adj fluoric hf) same (thermal adj oxide) same mask\$4 same (teos) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:16 |
| L36 | 15 | 9 and (base substrate plate) with (thermal\$3 near2 oxide) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:18 |
| L35 | 6 | 9 and (base substrate plate) near5 (thermal adj oxide) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:18 |
| L38 | 5 | ("20030007727" "5101457" "5155412" "6001540" "6083429").PN. OR ("6673252").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 14:24 |

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| L39 | 24 | (US-20040080005-\$ or US-20050103745-\$ or US-20040211884-\$ or US-20040171184-\$ or US-20050061950-\$ or US-20010024883-\$ or US-20050110104-\$ or US-20010015342-\$).did. or (US-6307243-\$ or US-6994808-\$ or US-5324623-\$ or US-6163407-\$ or US-6291811-\$ or US-6379993-\$ or US-6437918-\$ or US-6940654-\$ or US-6605229-\$ or US-6890450-\$ or US-6576150-\$ or US-6992832-\$ or US-6876049-\$ or US-6741394-\$ or US-6781762-\$ or US-6673252-\$).did. | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:32 |
| L40 | 4 | 39 and thermal\$4 near2 oxide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/16 14:33 |
| L37 | 9 | 36 not 35 | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:49 |
| L42 | 8 | ("20050103745" "5871653" "6068781" "6211916" "6363603" "6441359" "6461967" "6781762").PN. | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:54 |
| L41 | 217 | etch\$4 same (lens\$4 microlens\$4) same mask\$4 same (rate ratio) | US-PGPUB; USPAT | OR | ON | 2006/03/16 14:54 |
| L43 | 17 | ("4553153" "4667092" "4694185" "4966831" "5293267" "5306926" "5321249" "5321297" "5324930" "5371397" "5505804").PN. OR ("6211916").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:21 |
| L45 | 23 | (42 43) and lens | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:23 |
| L49 | 125 | lens and (hf zr zn) adj ("o.sub.2" oxide) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:27 |
| L48 | 0 | lens same (hf zr zn) adj ("o.sub.2" oxide) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:27 |
| L47 | 7 | lens same (("hf o.sub.2" "zr o.sub.2" "zn o.sub.2") (hf zr zn) near2 oxide) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:27 |

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| L46 | 5 | (39 45) and lens same (hf zr zn) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:29 |
| L51 | 1 | (39 45) and anti-reflective | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:30 |
| L50 | 3 | (39 45) and antireflective | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:30 |
| S2 | 176 | (216/26).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/16 15:47 |
| L53 | 970 | (sharp adj laboratories).as. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:48 |
| L52 | 926 | (wei near2 gao yoshi near2 ono john near2 conley).in. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:48 |
| L55 | 2 | 53 and (lens\$4 microlens\$4).clm. and (etch\$4).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:49 |
| L54 | 2 | 52 and (lens\$4 microlens\$4).clm. and (etch\$4).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/16 15:49 |